-- Exam 1 DDL

drop table employee\_awards;

drop table awards;

drop table projects;

drop table blogs;

drop table websites;

drop table messages;

drop table emails\_copy;

drop table emails;

drop table divisions;

drop table branches;

drop table addresses;

drop table employees;

create table employees (

employee\_id number(10),

first\_name varchar2(25),

middle\_initial varchar2(1),

last\_name varchar2(50),

gender char(1),

dob date,

start\_date date,

branch\_id number(10),

project\_id number(10),

signup\_date date,

last\_login\_date date,

login\_count number(10)

)

;

create table addresses (

address\_id number(10),

street\_address varchar2(50),

city varchar2(25),

state varchar2(2),

zip number(5),

employee\_id number(10)

)

;

create table branches (

branch\_id number(10),

branch\_name varchar2(50),

division\_id number(10)

)

;

create table divisions (

division\_id number(10),

division\_name varchar2(100)

)

;

create table emails (

email\_id number(10),

email\_address varchar2(50),

employee\_id number(10)

)

;

create table emails\_copy (

email\_id number(10),

email\_address varchar2(50),

employee\_id number(10)

)

;

create table messages (

message\_id number(10),

message\_text varchar2(4000),

message\_date date,

employee\_id number(10)

)

;

create table websites (

website\_id number(10),

website\_url varchar2(250),

website\_desc varchar2(4000),

blog\_id number(10),

hit\_count number(10),

employee\_id number(10)

)

;

create table blogs (

blog\_id number(10),

blog\_url varchar2(250),

blog\_desc varchar2(4000),

hit\_count number(10)

)

;

create table projects (

project\_id number(10),

project\_name varchar2(250),

project\_desc varchar2(4000),

project\_mgr\_id number(10)

)

;

create table awards (

award\_id number(10),

award\_desc varchar2(4000)

)

;

create table employee\_awards (

award\_id number(10),

date\_awarded date,

employee\_id number(10)

)

;

insert into employees values (1,'James','J','Anders','M', to\_date('01-Jan-80','DD-MON-RR'), to\_date('14-Nov-95','DD-MON-RR'),6,2, to\_date('01-Jan-20','DD-MON-RR'), to\_date('14-Jan-21', 'DD-MON-RR'),2135);

insert into employees values (2,'Mary','E','Biers','F', to\_date('15-Mar-84','DD-MON-RR'), to\_date('24-Apr-99','DD-MON-RR'),2,1, to\_date('28-Jan-20','DD-MON-RR'), to\_date('19-Jan-21', 'DD-MON-RR'),2143);

insert into employees values (3,'Linda','F','Dualla','F', to\_date('24-Oct-90','DD-MON-RR'), to\_date('25-May-04','DD-MON-RR'),1,3, to\_date('01-Apr-20','DD-MON-RR'), to\_date('31-Dec-20', 'DD-MON-RR'),1245);

insert into employees values (4,'Daniel','D','Cottle','M', to\_date('23-Nov-89','DD-MON-RR'), to\_date('07-Aug-98','DD-MON-RR'),2,1, to\_date('23-Feb-20','DD-MON-RR'), to\_date('06-Jun-20', 'DD-MON-RR'),1220);

insert into employees values (5,'Matthew','S','Cavil','M', to\_date('14-Apr-91','DD-MON-RR'), to\_date('24-Jun-05','DD-MON-RR'),3,3, to\_date('24-Jun-20','DD-MON-RR'), to\_date('06-Apr-20', 'DD-MON-RR'),1145);

insert into employees values (6,'Helen','B','Katriaine','F', to\_date('13-Jul-95','DD-MON-RR'), to\_date('22-Jun-04','DD-MON-RR'),10,NULL, to\_date('25-Jan-20','DD-MON-RR'), to\_date('12-Jan-21', 'DD-MON-RR'),915);

insert into employees values (7,'Ken','F','Conoy','M', to\_date('22-Feb-88','DD-MON-RR'), to\_date('16-Sep-03','DD-MON-RR'),4,NULL, to\_date('10-Feb-20','DD-MON-RR'), to\_date('31-Jan-21', 'DD-MON-RR'),866);

insert into employees values (8,'Donald','X','Doral','M', to\_date('14-Mar-99','DD-MON-RR'), to\_date('30-Jul-08','DD-MON-RR'),1,3, to\_date('17-Oct-20','DD-MON-RR'), to\_date('11-Nov-20', 'DD-MON-RR'),1025);

insert into employees values (9,'Sue','O','Graystone','F', to\_date('15-Jun-83','DD-MON-RR'), to\_date('22-Feb-02','DD-MON-RR'),5,NULL, to\_date('20-Sep-20','DD-MON-RR'), to\_date('10-Oct-20', 'DD-MON-RR'),1945);

insert into employees values (10,'Carol','P','Roslin','F', to\_date('11-Aug-87','DD-MON-RR'), to\_date('12-Jan-01','DD-MON-RR'),2,1, to\_date('01-Apr-20','DD-MON-RR'), to\_date('22-Sep-20', 'DD-MON-RR'),1123);

insert into employees values (11,'Gary','E','Tyrol','M', to\_date('01-Nov-85','DD-MON-RR'), to\_date('12-Feb-04','DD-MON-RR'),3,5, to\_date('06-Aug-20','DD-MON-RR'), to\_date('31-Dec-20', 'DD-MON-RR'),1495);

insert into employees values (12,'Cynthia','L','Foster','F', to\_date('21-Oct-85','DD-MON-RR'), to\_date('12-Dec-08','DD-MON-RR'),3,5, to\_date('03-Jan-20','DD-MON-RR'), to\_date('31-Dec-20', 'DD-MON-RR'),1478);

insert into employees values (13,'Sandra','M','Cain','F', to\_date('10-May-94','DD-MON-RR'), to\_date('04-Aug-09','DD-MON-RR'),13,NULL, to\_date('04-Mar-20','DD-MON-RR'), to\_date('31-Oct-20', 'DD-MON-RR'),1021);

insert into employees values (14,'Kevin','P','Tigh','M', to\_date('01-Jul-96','DD-MON-RR'), to\_date('06-Apr-02','DD-MON-RR'),8,4, to\_date('09-Mar-20','DD-MON-RR'), to\_date('14-Oct-20', 'DD-MON-RR'),996);

insert into employees values (15,'George','E','Lampkin','M', to\_date('24-Dec-92','DD-MON-RR'), to\_date('03-Mar-03','DD-MON-RR'),12,4, to\_date('06-Oct-20','DD-MON-RR'), to\_date('28-Dec-20', 'DD-MON-RR'),798);

insert into employees values (16,'Lauren','K','Thrace','F', to\_date('26-Oct-81','DD-MON-RR'), to\_date('14-Feb-08','DD-MON-RR'),12,5, to\_date('07-Nov-20','DD-MON-RR'), to\_date('12-Jan-21', 'DD-MON-RR'),1221);

insert into addresses values (1,'854 First St','Edwardsville','KS',97874,1);

insert into addresses values (2,'234 Fifth Rd','Overland Park','KS',44392,2);

insert into addresses values (3,'745 Cedar Ln','Mission','KS',79529,3);

insert into addresses values (4,'216 Washington Ave','Independence','MO',12335,4);

insert into addresses values (5,'8965 Elm St','Lees Summit','MO',20772,5);

insert into addresses values (6,'958 Hill St','Lenexa','KS',18532,6);

insert into addresses values (7,'6275 Park Place','Gardner','KS',78659,7);

insert into addresses values (8,'326 Maple St','Kansas City','MO',12996,8);

insert into addresses values (9,'222 Fourth Rd','Edwardsville','MO',35870,9);

insert into addresses values (10,'777 Lake Rd','Leawood','KS',57819,10);

insert into addresses values (11,'845 Eighth St','Des Moines','IA',90256,11);

insert into addresses values (12,'125 Main St','Waldo','MO',45785,12);

insert into addresses values (13,'625 Oak St','Tulsa','OK',38940,13);

insert into addresses values (14,'9856 Pine Rd','Martin City','MO',32736,14);

insert into addresses values (15,'2212 Seventh St','Grandview','MO',61056,15);

insert into addresses values (16,'333 Third St','Piper','KS',28171,16);

insert into branches values (1,'Development',1);

insert into branches values (2,'System Administration',1);

insert into branches values (3,'Database Administration',1);

insert into branches values (4,'Accounts Receivable',2);

insert into branches values (5,'Recruitment',3);

insert into branches values (6,'Training',3);

insert into branches values (7,'Telemarketing',4);

insert into branches values (8,'Retail',4);

insert into branches values (9,'Trial Lawyer',5);

insert into branches values (10,'Solicitor',5);

insert into branches values (11,'Consignment',5);

insert into branches values (12,'Manager',6);

insert into branches values (13,'Secretarial',6);

insert into divisions values (1,'Information Technology');

insert into divisions values (2,'Finance');

insert into divisions values (3,'Human Resources');

insert into divisions values (4,'Sales');

insert into divisions values (5,'Legal');

insert into divisions values (6,'Operations');

insert into emails values (1,'janders@linkedup.com',1);

insert into emails values (2,'janders@gmail.com',1);

insert into emails values (3,'mbiers@linkedup.com',2);

insert into emails values (4,'ldualla@linkedup.com',3);

insert into emails values (5,'dcottle@linkedup.com',4);

insert into emails values (6,'mcavil@linkedup.com',5);

insert into emails values (7,'mcavil@hotmail.com',5);

insert into emails values (8,'hkatriaine@linkedup.com',6);

insert into emails values (9,'kconoy@linkedup.com',7);

insert into emails values (10,'kconoy@yahoo.com',7);

insert into emails values (11,'ddoral@linkedup.com',8);

insert into emails values (12,'sgraystone@linkedup.com',9);

insert into emails values (13,'sgraystone@gmail.com',9);

insert into emails values (14,'sgraystone@yahoo.com',9);

insert into emails values (15,'croslin@linkedup.com',10);

insert into emails values (16,'gtyrol@linkedup.com',11);

insert into emails values (17,'cfoster@linkedup.com',12);

insert into emails values (18,'scain@linkedup.com',13);

insert into emails values (19,'ktigh@linkedup.com',14);

insert into emails values (20,'ktigh@gmail.com',14);

insert into emails values (21,'glampkin@linkedup.com',15);

insert into emails values (22,'lthrace@linkedup.com',16);

insert into messages values (1,'Call me soon.', to\_date('01-Jan-20','DD-MON-RR'),1);

insert into messages values (2,'How about breakfast?', to\_date('10-Jan-20','DD-MON-RR'),1);

insert into messages values (3,'I left the project documents on your desk.', to\_date('11-Jan-20','DD-MON-RR'),3);

insert into messages values (4,'The boss wants you to call her.', to\_date('04-Feb-20','DD-MON-RR'),4);

insert into messages values (5,'Your appointment with Gary is today.', to\_date('11-Feb-20','DD-MON-RR'),6);

insert into messages values (6,'Wheres my coffee mug?', to\_date('28-Feb-20','DD-MON-RR'),11);

insert into messages values (7,'linkedup is so cool!', to\_date('07-Mar-20','DD-MON-RR'),12);

insert into messages values (8,'I need you to come in early Monday.', to\_date('08-Mar-20','DD-MON-RR'),14);

insert into messages values (9,'So say we all.', to\_date('09-Jun-20','DD-MON-RR'),16);

insert into websites values (1,'http://www.linkedup.com/janders','Jims new site',1,234,1);

insert into websites values (2,'http://www.linkedup.com/mbiers','Desktop rollout project site',2,64,2);

insert into websites values (3,'http://www.linkedup.com/ddoral','The Don Doral site',NULL,48,8);

insert into websites values (4,'http://www.linkedup.com/gtyrol','Garyworld!',3,72,11);

insert into websites values (5,'http://www.linkedup.com/sgraystone','Winter sales push project site',4,14,14);

insert into websites values (6,'http://www.linkedup.com/mcavil','Matts cool website',5,85,5);

insert into websites values (7,'http://www.linkedup.com/cfoster','Cynthia Foster website',NULL,24,12);

insert into websites values (8,'http://www.linkedup.com/lthrace','Operations Branch website',NULL,9,16);

insert into blogs values (1,'http://www.linkedup.com/blog/janders','Jims new blog',123);

insert into blogs values (2,'http://www.linkedup.com/blog/mbiers','Desktop rollout blog',32);

insert into blogs values (3,'http://www.linkedup.com/blog/gtyrol','Garyblog!',24);

insert into blogs values (4,'http://www.linkedup.com/blog/sgraystone','Winter sales blog',18);

insert into blogs values (5,'http://www.linkedup.com/blog/mcavil','Matts neat blog',56);

insert into projects values (1,'Desktop rollout','Rollout of new user desktop machines',2);

insert into projects values (2,'Security awareness training','User training regarding social engineering',1);

insert into projects values (3,'Corporate website release 011.a','Latest release of the corporate website',3);

insert into projects values (4,'Winter sales push','Sales push for the winter season',14);

insert into projects values (5,'Oracle 12c upgrade','Upgrade of the corporate database to Oracle version 18c',11);

insert into awards values (1,'Salesperson of the year');

insert into awards values (2,'Technological paper winner');

insert into awards values (3,'Cleanest desk');

insert into awards values (4,'Fastest typist');

insert into awards values (5,'Employee of the year');

insert into awards values (6,'Best new employee');

insert into employee\_awards values (5, to\_date('12-Nov-18','DD-MON-RR'),1);

insert into employee\_awards values (3, to\_date('25-Oct-16','DD-MON-RR'),7);

insert into employee\_awards values (2, to\_date('05-May-21','DD-MON-RR'),11);

insert into employee\_awards values (4, to\_date('06-Apr-19','DD-MON-RR'),13);

insert into employee\_awards values (1, to\_date('07-Jul-17','DD-MON-RR'),14);

insert into employee\_awards values (6, to\_date('25-Feb-20','DD-MON-RR'),16);

commit;